

Second Sight Low-Level Commands Docs

A document describing the low-level firmware commands you can use to make the Second Sight jump through hoops.

Second Sight VGA Library Docs

A library of routines helpful to the programmer.

VGA Registers

A description of the standard VGA register set.

Oak OTI-087 Manual

Describes the extended SVGA register set of the Oak OTI-087, and includes sample schematics and other information on the functionality of the chip.

Oak OTI-068 Manual

This chip is the multi-frequency clock generator for Second Sight. You need to use this manual to determine the bit patterns to program for a particular clock frequency.

Second Sight Schematic

Provided for the benefit of hardware hackers who might dream up some gadgets to hang off of the Second Sight board; and for programmers when seeing how something is connected on a schematic is the easiest thing to do.

Software

Software, including the complete source code to SecondView™, the Second Sight VGA Library, various other programs; also, a Z80 assembler and disassembler with which you can write custom code to run on the Second Sight's 20MHz processor.









